

DEPARTMENT OF THE ARMY
Vacancy Announcement Number: NEA105862339D

Opening Date: September 21, 2005

Closing Date: October 05, 2005

Position: Mechanical Engineer, GS-0830-5/07/09/11
Salary: \$32,084 - \$71,155 Annual
Place of Work: Tobyhanna Army Depot (TYAD), Dir/Production Engineering, Industrial Modernization Division, Tobyhanna, PA 18466
Position Status: This is a Permanent position. -- Full Time
Number of Vacancy: 1

Link to job announcement at <http://acpol.army.mil/employment> for more information,

Duties: This position offers career progression to the full performance grade (FPL) level of GS-11. Work assignments provide advanced training & development leading to the FPL of Industrial Engineer, GS-0896-11. You will perform the following duties, but under closer scrutiny & less complexity at the GS-5/7/9 levels; At the GS-11 level, you will serve as project engineer performing the mechanical engineering aspects on a variety of assignments dealing with the design, development, modification, fabrication, assembly, & testing of (1) prototype assemblies of elect/electro-mech equip & syst configured in mobile shelters, vans & other conveyances; (2) highly complex & complete mech assemblies, syst, sub-syst & major components of elect equip such as antenna mounts, servo-control systems, etc.; (3) other comparable assignments requiring mech engineering expertise such as heating, air conditioning, hydraulic & pneumatic systems, room & building enclosures, modification to existing facilities, etc.

About the Position: Tobyhanna Army Depot is the largest, full-service electronics maintenance facility in the Department of Defense with a total installation work force of more than 4,400. The depot's mission includes design, manufacture, repair and overhaul of hundreds of electronic systems for all branches of the Armed Forces. They include satellite terminals, radio and radar systems, secure communications, electro-optics, night vision and anti-intrusion devices, airborne surveillance equipment, navigational instruments, electronic warfare, and guidance and control systems for tactical missiles. For over 50 years, Tobyhanna personnel have built a tradition of unparalleled customer satisfaction through the delivery of timely, cost-effective, and high-quality products and services. Located in Northeastern Pennsylvania, near Stroudsburg, Scranton and Wilkes-Barre, the depot is readily accessible to major East Coast cities, interstate highways, railways, international airports, colleges and universities.

Who May Apply: (Click on Who May Apply)

THIS IS A DELEGATED EXAMINING ANNOUNCEMENT OPEN TO ALL U.S. CITIZENS.
Interagency Career Transition Assistance Plan (ICTAP) eligibles.

Qualifications: Click on link below to view qualification standard.

General Schedule

THIS POSITION HAS A MANDATORY EDUCATION REQUIREMENT AT ALL GRADE LEVELS. "BASIC" Qualification Requirements for Professional Engineering positions may be viewed at the "General Schedule" link above. You should select the "GS-0800 Engineering and Architecture" series and review the Individual Occupational Requirements for the 800 series Professional Engineering positions. You should also review the Professional and Scientific Group Standard for other information related to the position. You must meet the following requirements in addition to the "Basic" qualification requirements specified above, if applying at grades GS-07/09/11. SPECIALIZED EXPERIENCE: Qualified candidates for this job must show in their résumé that they possess one year of specialized experience that provided professional knowledge of mechanical engineering concepts, principles, and practices applicable to the full range of engineering duties concerned with the research, design, and development of complete equipment systems or subsystems (as identified in major duties) to fully meet functional requirements. Includes knowledge of specialized mechanical engineering techniques for housing both fixed and mobile electronic communication systems. You must also possess the ability to monitor contractor's work to insure conformance to contract plans and specifications; and familiarity with the electronic engineering discipline. You must possess one year of specialized experience that is equivalent to the next lower grade

level in the Federal service, as follows: GS-11-one year of specialized experience equivalent to the GS-09 grade level. GS-09-one year of specialized experience equivalent to the GS-07 grade level. GS-07-one year of specialized experience equivalent to the GS-05 grade level. **SUBSTITUTION OF EDUCATION FOR EXPERIENCE:** You may substitute the following education for the specialized experience requirements specified above, as long as is in a major field of study in engineering, electronics or other closely related majors which reflects the possession of the knowledge of the basic principles concepts, and theories of professional engineering. This education must have been obtained in an accredited college or university in the amounts indicated below. GS-7: 1 full year of graduate level education OR meet superior academic achievement requirements (see below). GS-9: Master's or equivalent graduate degree or 2 full years of progressively higher level graduate education. GS-11: Ph.D. or equivalent doctoral degree or 3 full years of progressively higher level graduate education. **SUPERIOR ACADEMIC ACHIEVEMENT:** You may also qualify at the GS-07 level based on superior academic achievement (SAA). SAA is based on class standing, grade point average or honor society membership. (View the "General Schedule" link above paragraph E.4.f under the "general Policies and Instructions".)

GS-05: 4 year course of study leading to a bachelor's degree directly related to this occupation.

GS-07: Bachelor's degree directly related to this occupation and 1 year of experience directly related to this occupation equivalent to at least the next lower grade level, or 1 year of graduate level education, or superior academic achievement.

GS-09: Bachelor's degree directly related to this occupation and 1 year of experience directly related to this occupation equivalent to at least the next lower grade level, or 2 years of progressively higher level graduate education leading to a master's degree or master's or equivalent graduate degree.

GS-11: Bachelor's degree directly related to this occupation and 1 year of experience directly related to this occupation equivalent to the next lower grade level, or 3 years of progressively higher level graduate education leading to a Ph.D. degree or Ph.D. or equivalent doctoral degree.

The experience described in your resume will be evaluated and screened for the Office of Personnel Management's basic qualifications requirements, and the skills needed to perform the duties of this position as described in this vacancy announcement.

Foreign education must be evaluated for U.S. equivalency in order to be considered for this position. Please include this information in your resume.

Education can be substituted for experience. Review the qualification requirements for specific information.

Only degrees from an accredited college or university recognized by the Department of Education are acceptable to meet positive education requirements or to substitute education for experience. For additional information, please go to the Office of Personnel Management (OPM) and U.S. Department of Education websites at - <http://www.opm.gov/qualifications> and <http://www.ed.gov/admins/finaid/accred/index.html>

Other Information:(Click on Other Information)

Management may select at any of the grade levels announced.

May require shift work and/or work on rotating shifts to provide coverage on evenings, weekends, holidays and in other situations.

The Department of Defense (DoD) policy on employment of annuitants issued March 18, 2004 will be used in determining eligibility of annuitants. The DoD policy is available on http://www.cpms.osd.mil/fas/staffing/pdf/rem_ann.pdf

This is a Career Program Position (CP). # CP-16

Noncompetitive promotion potential to target grade.

To successfully claim veteran's preference, your resume/supplemental data must clearly show your entitlement. Please review the information listed under the Other Requirements link on this announcement or review our on-line Job Application Kit.

May require overtime work.

Permanent Change of Station (PCS) expenses will be authorized.

Temporary Duty (TDY) travel is 10 percent.

Other Advantages: This job provides an excellent opportunity to make a positive contribution to the U.S. Army vision.

Other Requirements:(Click on Other Requirements)

Personnel security investigation required.

You will be required to provide proof of U.S. Citizenship.

If selected, official college or university transcript must be submitted.

You may claim Military Spouse Preference.

Failure to provide all of the required information as stated in the vacancy announcement may result in an ineligible rating or may affect the overall rating.

One year trial/probationary period may be required.

Male applicants born after December 31, 1959 must complete a Pre-Employment Certification Statement for Selective Service Registration.

Direct Deposit of Pay is Required.

Position requires employee to wear a uniform and/or protective clothing.

How to Apply: (Click on How to Apply)

Resumes must be received by the closing date of this announcement.

Self-nomination must be submitted by the closing date.

Resume must be on file in our centralized database.

Announcements close at 12:00am (midnight) Eastern Time.

Click here to use the [Army Resume Builder](#) to create your resume. Follow the instructions in this vacancy announcement to apply for the job.

Point of Contact: Central Resume Processing Center, (410) 306-0137, applicanthelp@cpsrxtp.belvoir.army.mil

THE DEPARTMENT OF DEFENSE IS AN EQUAL OPPORTUNITY EMPLOYER